

TECHNICAL DATA SHEET

NBR/SBR

2999

DESCRIPTION

- 65°Sh black NBR/SBR. Excellent resistance to oils. Smooth, matte, fabric impression and bonding layer.

COLOUR:

- Black

FEATURES






- Minimum NBR polymer content 50%.

APPLICATIONS

TECHNICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,4 +/- 0,03	g/cm ³	UNE 53526
HARDNESS	65 +/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	4,5 min	MPa	UNE-ISO 37
ELONGATION	230 min	%	UNE-ISO 37
COMPRESSION SET (24h, 70°C)	35 mean values	%	UNE-ISO 815-1
OIL SWEL. ASTM1 (72h, 100°C)	+10 mean values	%	UNE-ISO 1817
OIL SWEL. IRM903 (72h, 100°C)	+60 mean values	%	UNE-ISO 1817
WORKING TEMPERATURE	-20/+90	°C	

CHEMICAL RESISTANCE

OZONE RESISTANCE	POOR	
WEATHER RESISTANCE	POOR	
OIL RESISTANCE	GOOD	
ACID RESISTANCE	NOT SUITABLE	
BASE RESISTANCE	MODERATE	

The technical information contained in this data sheet is the result of performing tests on laboratory samples according to the standards mentioned above. The customer is responsible for evaluating the suitability of the product according to their specific requirements. Values may be updated without prior notice.

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